

PVC LAYFLAT HOSE

Construction:

Tube and Cover: PVC, blue,orange,red.

Reinforcement: high tensile polyester braiding

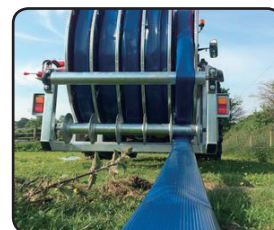
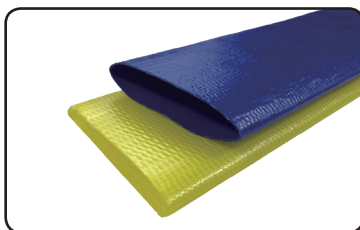
Application:

PVC layflat hose is designed for light and heavy duty applications,the hoses are most commonly used in agricultural equipment where continuous water flow through irrigation systems is required. Other appliacion include water pump, pool & spa, construction, mines and marine.

Characteristic:

- Light weight,Good flexibility.
- Corrosion resistant,anti-aging.
- Easy handle & storage.
- Various colors available.
- Assemblies and/or customized lengths available.
- Non-toxic,Non-smell
- Burst pressure 3 times working pressure.

Temperature: -10°C (-50 °F) to + 60°C (+ 140°F)



Specification (light duty)

Item Code	I.D.		W.P.		B.P.		L	kg	M ³
	inch	mm	psi	bar	psi	bar	m/roll	kg/m	m ³ /roll
PLHL20	3/4"	20	30-45	2-3	90-135	6-9	100	0.12	0.014
PLHL25	1"	25	30-45	2-3	90-135	6-9	100	0.15	0.019
PLHL32	1-1/4"	32	30-45	2-3	90-135	6-9	100	0.17	0.023
PLHL38	1-1/2"	38	30-45	2-3	90-135	6-9	100	0.21	0.026
PLHL51	2"	51	30-45	2-3	90-135	6-9	100	0.23	0.039
PLHL64	2.5"	64	30-45	2-3	90-135	6-9	100	0.32	0.047
PLHL76	3"	76	30-45	2-3	90-135	6-9	100	0.36	0.060
PLHL102	4"	102	30-45	2-3	90-135	6-9	100	0.55	0.083
PLHL125	5"	127	30-45	2-3	90-135	6-9	100	0.75	0.109
PLHL153	6"	153	30-45	2-3	90-135	6-9	100	0.90	0.141
PLHL203	8"	203	30-45	2-3	90-135	6-9	100	1.80	0.193

Specification (standard duty)

Item Code	I.D.		W.P.		B.P.		L	kg	M ³
	inch	mm	psi	bar	psi	bar	m/roll	kg/m	m ³ /roll
PLHS20	3/4"	20	58	4	218	15	100	0.14	0.014
PLHS25	1"	25	58	4	218	15	100	0.15	0.019
PLHS32	1-1/4"	32	58	4	218	15	100	0.17	0.023
PLHS38	1-1/2"	38	58	4	218	15	100	0.21	0.026
PLHS40	1-1/2"	40	58	4	218	15	100	0.22	0.026
PLHS51	2"	51	58	4	174	12	100	0.23	0.039
PLHS64	2.5"	64	58	4	174	12	100	0.32	0.047
PLHS76	3"	76	58	4	174	12	100	0.36	0.060
PLHS102	4"	102	58	4	174	12	100	0.55	0.083
PLHS125	5"	127	58	4	174	12	100	0.75	0.109